TEXAS WOMEN IN NATURAL RESOURCES

THIS INDUSTRY CONTRIBUTED

\$122.6 BILLI

The natural resources and mining industry, sometimes called a "super sector," comprises two distinct sectors — agriculture, forestry, fishing and hunting, which engages in growing crops, raising animals and harvesting timber and fish; and mining, quarrying and oil and gas extraction, which extracts naturally occurring minerals and gases.

In 2016, natural resources and mining contributed \$122.6 billion to Texas' economy. WOMEN ACCOUNT FOR 22 PERCENT OF THE STATE'S 290,000 JOBS IN THIS INDUSTRY.

JOBS HELD BY TEXAS WOMEN IN THIS INDUSTRY

These jobs generate additional business activities that ultimately support nearly 73,000 jobs in other industries of the Texas economy.

Sources: BEA, Emsi, Texas Comptroller of Public Accounts

TEXAS HAS A HIGHER SHARE OF WOMEN WORKING IN MINING. QUARRYING AND OIL AND GAS EXTRACTION THAN THE NATION AS A WHOLE.

Based on location quotient (LQ), a measure of employment concentration in a given area, the concentration of mining, quarrying and oil and gas extraction jobs held by Texas women is 1.28 times higher than in the national sector.

Source: Emsi. Texas Comptroller of Public Accounts

	2017		WOMEN'S	WOMEN'S
	TOTAL JOBS	AVG. ANNUAL EARNINGS PER JOB	JOBS	SHARE OF TOTAL JOBS
NATURAL RESOURCES AND MINING, TOTAL	292,301	\$122,645	65,452	22%
Agriculture, Forestry, Fishing and Hunting	78,563	\$37,208	21,269	27%
Crop Production	21,365	\$34,998	5,620	26%
Animal Production and Aquaculture	25,160	\$40,690	7,051	28%
Forestry and Logging	1,669	\$57,046	247	15%
Fishing, Hunting and Trapping	568	\$49,024	134	24%
Support Activities for Agriculture and Forestry	29,801	\$34,516	8,217	28%
Mining, Quarrying and Oil and Gas Extraction	213,738	\$154,048	44,183	21%
Oil and Gas Extraction	83,349	\$227,437	24,717	30%
Mining (except Oil and Gas)	11,032	\$88,294	1,614	15%
Support Activities for Mining	119,356	\$108,877	17,852	15%

AGRICULTURE, FORESTRY, FISHING AND HUNTING MINING, QUARRYING, AND OIL AND GAS **EXTRACTION** +19% \$2000 \$4000 \$6000 \$8000

AVERAGE MONTHLY EARNINGS OF WOMEN

WORKING IN AND OIL AND GAS From 2010 to 2016, women working in agriculture, forestry, fishing and hunting saw their average monthly earnings increase from \$2,110 to \$2,600.

Source: U.S. Census Bureau

IN THE NATURAL RESOURCES AND MINING INDUSTRY, **FOR EVERY...**

- 100 JOBS CREATED, AN ADDITIONAL 111 JOBS ARE SUPPORTED
- \$1 MILLION IN SALES, AN ADDITIONAL \$1.02 MILLION IN SALES ARE GENERATED
- \$1 MILLION IN EARNINGS GENERATED, AN ADDITIONAL \$1.10 MILLION IN **EARNINGS ARE GENERATED**

...IN ALL OTHER INDUSTRIES OF THE TEXAS ECONOMY

CONCLUSION

Source: Emsi

Texas women working in natural resources and mining generate additional business activities that ultimately support about 73,000 jobs in other industries throughout the state economy. Though women do not account for high shares of employment in the natural resources and mining industry or its sectors, the concentration of jobs held by women in some of the industry's various subsectors is higher in Texas than in the nation.

To see more in-depth data on women in the workforce, visit:

comptroller.texas.gov/economy/economic-data/women/